

Attackers From The Sky, by V. Margelov.
FOR OFFICIAL USE ONLY

RUSSIAN, sp, Krasnaya Zvezda, 20 Feb 1968, p 2.
FSTC-HT-23-245-68 P200248068

CIA S-31

V. MARGELOV

USBR/MIL
Oct 68

367,692

12
Attachment from the Sky, by V. Margelov.
RUSSIAN, np. Krasnaya Zvezda. 20 Feb 1968, p 2.
ACSI 1-5180
FSTD-11-23-245-68

V. Margelov

USSR
PAL
Aug 68

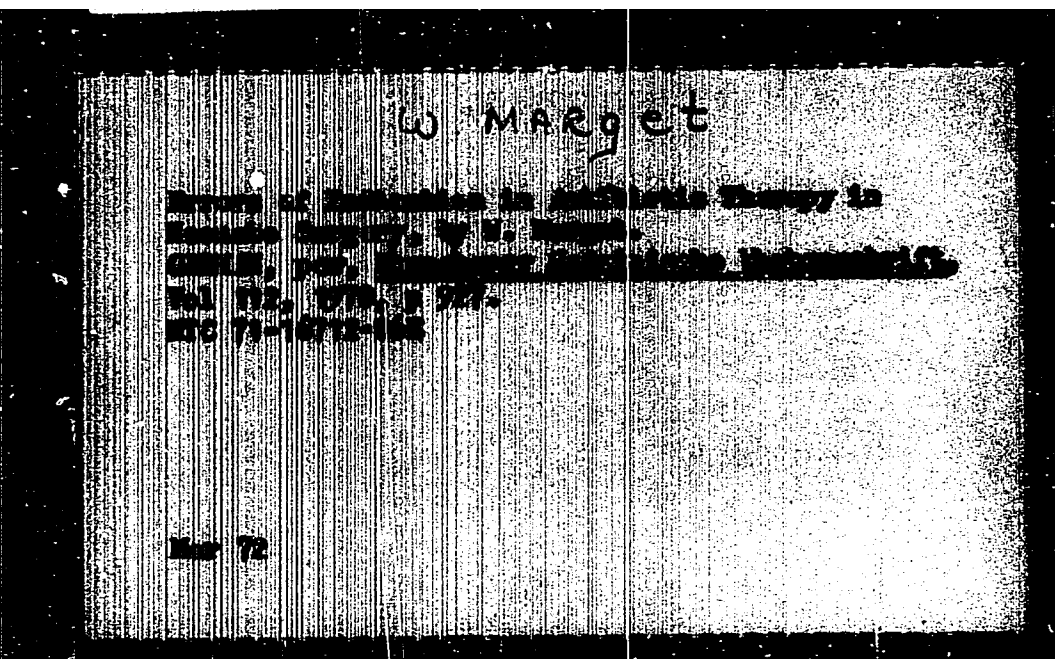
362,955

77
New Contribution to the General Investigation of
Microcongregations in Fe-C Alloys of the "Cast
Iron" Type, by J. Chastanier, J. C. Margerie.
RESEARCH, par, *Recherche*, No 899, 1967, pp 333-344.
ELL Ref: 9082.4 (68/16)

J. C. MARGERIE

001/111
Apr 69

380,226



97

Improvements in the manufacturing technology of
liquid crystals, by F. Scherberger & M. Marghescu.
IEEE Trans. on Electron Devices, Vol 17, no 4,
1970, pp 184-187.
REF 5848

Mr. Marghescu
Sci/Int
June 68

358.481

Transportation on Cooperative
Farm, by I. N. Marghidan, 5 pp.
MOSCOW, per, ~~11th session~~, No 12, 25
Mar 1966, p. 6.
JPRS 38209

23

N. Marghidan

EE-throne
Voon
ing 66

300,142

The Joint-Op Factor B in Attention Calcula-
tions of Gamma-Radiation, by Silvia Danilovska,
V. Marghitu, J. H.
MARGHITU, J. H., Acad. Margh. Rep. Soviet Sci.
Comm. Rep. Vol 11, No 4, 1974, pp 445-446.
PUBLISHED
AMS 1974 Tr-1000

V. Marghitu

336,963

Sci - Nuclear Science
Rep 67

20

Electric Power and Mining Industry Trade Unions
Report Fulfillment of Five-Year Plan Output
Notes, by P. Margineanu, 6 pp.
ECONOMIA, pp. 23 Jul 1956, p. 2.
JPRS 37873

P. MARGINEANU

MR. BUREAU
Room
Oct 56

312,015

MARGNA, U. and OTTER, M. Effect of ATP and inorganic phosphates on the formation of anthocyanins in buckwheat seedlings.

Eesti NSV Tead.Akad.Toim. (4):420-3 (1969)
(CSIRO/No. 10107)

A. D. Margolin

Low Frequency Self-Oscillatory Processes in Powder
Combustion, by I. B. Svetlichnyi, A. D. Margolin,

8 pp.

RUSSIAN, per, Pis Goreniya i Vstryva, Vol 7, No 2, 1971.

pp 188-194.

X-7592

May 72

87
Ignition Condition of Port Halls in the Combustion of Torous Charges, by A. D. Margolin and S. V. Chayko, RUSSIAN, Ser. Fizika Goreniya i Vozdukh, No. 3, 1963, pp 17-33.
Ann. Inst. Gen. Sci. 67
61-7-75-613

A. D. Margolin

Sci-Electr & Elect Eng
Ann 67

320,130

conditions for Ignition of Fore Walls during
Combustion of Porous Explosive Charge, by 118
A. D. Margolin and S. V. Gayko, 14 pp.
RUSSIAN, per, Fizika Goreniya i Vozdukh,
No. 3, 1965, pp. 27-35
JPRS 35530

A. D. Margolin

U.S.S.R.

Sci-Figne
Jun 66

301,797

A.D. Margolin

Determination of the Decomposition Time of Hexogen
Under the Effect of Shock Waves, by A.D. Margolin.
SERBO-CRATIAN, per, Varyence Delc, no. 63, 1967,
pp. 51-56.
NTC 71-11080-07D

August 71

Non-Stationary Combustion of Powder under
the Action of a Pressure Impulse, by Yu. A.
Gosminitsky and A. D. Margolin, 3 pp.

RUSSIAN, per, Nauchno-Tekhnicheskoye Prob-
lemy Gorniya i Vostoka, No 2, 1965, pp. 69-
75.

SPES 33116

USBR
Sci-Eng.
Enc 05

Yu. A. Gosminitsky

A. D. Margolin

232,053

Energy Theory of the Fracture of Oriented
Laminar Fiberglass Under Biaxial Compression,
by V. P. Yatsenko, G. G. Margolin.
RUSSIAN, per, Dokl. AN Ukr. SSR, Ser. A,
Fiz. Tekh. i Mat. Nauk, No. 10, 1968,
pp. 941-943.
CIA X-6891

Feb 69

374,322

L. Margolin
Production and Sale of Washing Machines Involves
Problems, by L. Margolin, 7 pp.
RUSSIAN, np. Sovetskaya Torgovlya, Moscow, 8 Jan
1972, p 3.
JPRS 55159

Feb 72



A. F. Margolin

Theory of Mechanisms and Machines (Theory, Exam-
ple, Graphical Operations), by

Sh. F. Margolin. 515 pp.

RUSSIAN, in, Teoriya Mekhanizmov i Mashin. Teoriya.

Primery. Graficheskiye Raboty, 1968, pp 1-357.

AIR/FFD-HC-23-510-70

Aug 71

55

Study of the Activity of Antimicrobial Cellulose
Fibers for Air Sterilization, by A. N. Margolina,
T. V. Golosova, 6 pp.
RUSSIAN, per, Zhurnal Mikrobiologii, Epidemiologii,
Immunobiologii, No 3, 1969, pp 103-107.
AIR/ESTC/UT-23-250-70

A. N. MARGOLINA

Sci/S&H
Apr 70

405,561

5
Problems of the Capital Layment in the
Lumbering Industry, by N. Margolina, 2 pp.
RUSSIAN, per, Finansy USSR, Moscow, No. 7,
1968, pp. 54-57.
JPRS 45,607

N. Margolina

USSR

Economic

May 1968

57,113

34
Production of Complex Fertilizers, by F. G. Margolis,
T. P. Ushakovs, 140 pp.

RUSSIAN, bk, Proizvodstvo Kompleksnykh Udobreniy,
1968.

BTIS TT 70-50067

F. G. MARGOLIS

Sci/Agri
Nov 70

34
Production of Complex Fertilizers, by
F. G. Margolis, T. P. Unanyants, 203 pp.
RUSSIAN, bk, unknown, 1968
*CFSTI TT 70-50067

F. G. Margolis

Sci/agri.
Jan 70

Oxidative Aromatization of Propylene on
Modified Zirconium Polymers, by I. K.
Kolchin, E. L. Galgerin, L. M. Margolis.
RUSSIAN, Eng., *Khimiya*, Vol 5,
1965, pp 573-8.
AMS-12808

L.A. Margolis

Sci - Chem
Jul 67

~~27, 31~~
331, 466

Employment of Electronic Computer "MINSK-22", by
D. K. Margorin. 4 pp.
RUSSIAN, per, Pribory i Sistemy Upravleniya,
No 4, 1967, pp 28-29.
FTD S-711

420-69

D. K. Margorin

july 69

384,282

Stresses and Deformations in a Multilayered
Half-Space With Surface Loading Along a Strip, by
A. N. Margot'ev.

ISSUES, per, Dok Ak Nauk SSSR, Vol 182, No 4,
Oct, 1968, pp 130-133.

The Am Inst of Phys
Vol 13, No 10, 1969.

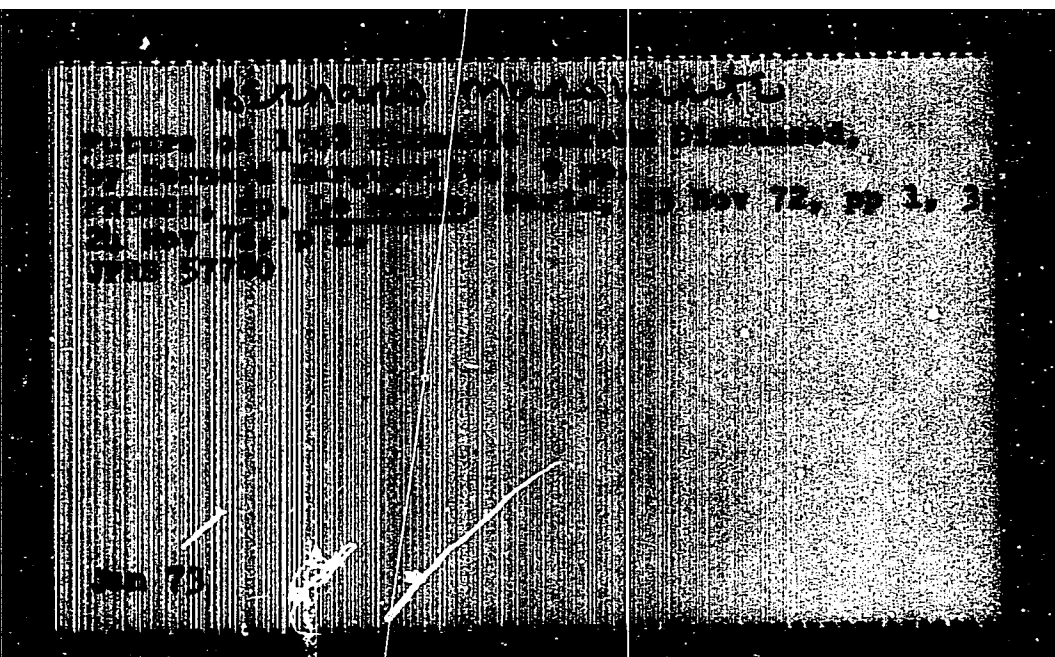
A. N. Margot'ev

May 69

302,865

59
Electrical Apparatus with a Signal Device for
Determining the Depth of Ground Water, by
Lizislaw Barynowski,
POLISH, 1947, Ekol. Polski, Vol XI, No 3, 1946,
pp 271-276.
*REF ID: A7-56070

Sci-Fiber 7 Micro Map
Doc 50



Bernard Marguerite

Notes Under the Shade of Palm Trees,
by Bernard Marguerite, 8 pp.
PHOTOC, no. 14, Paris, 21 Jul 71,
pp 1, 21 22 Jul 71, p 2.
SPR 53955

Sep 71

Study of Electromagnetic Wave Reflection on
the Sea Optical Simulation, by J. Marguin, 88 pp
FRENCH, per, CHES, January 8, 1969 (no. 401 EOLE/S)
NASA SPECIAL

J. Marguin

July 70

Request translation check 29-5-40 BT69-1-1262T

Research of an optimum solution for a fixed geometry
ramjet in the Mach 3- Mach 7 Range with successfully
subsonic and supersonic combustion

R Mergueth and C Huet

T. P. No. 6500 (1968) Postiers, November 1968, pages 1-10

Study and Flight Tests of a Mach-5
Experimental Ramjet, by R. Marguet.
FRANCE, par O.N.E.R.A. TR, No 94,
1965, 37 p.
DGA TR F-10,319

R. Marguet

U. S. GOVERNMENT USE ONLY
Sci-Space Tech
Doc 66

316,456

ES
Report on Flight Tests of a Mach-5 Experimental
Aircraft, by Roger M. ...
FRANCE, par, Office National d'Etudes et
de Recherches Aeronautiques, Matillon-
sous-Mareuil, 1966, 37 pp.
*REF ID: A66-10,510

Roger M. ...

Sci-Aeronautics
Oct 66

62
Starting from the Therapeutic-Propylactic
Institutions, V. V. Galarteyev, Al. L. Margulis,

6 pp.

USSR, per, Sovetskoye Zdravopozheniye i Lp. No 5,
1968, pp 12-15.

JPRS 145129

A. L. MARGULIS

101/1511

Aug 68

303,120

101
Estimate of the Reliability of Constant
Redundancy Circuits Taking Into Account
the Possibility That a System Parameter
may go Beyond the Limits of Tolerance,
by A. M. Margulis.

RUSSIAN, Trudy Institut Elektroniki i
Vychislitel'noy Tekhniki Avtomatika i
Vychislitel'saytekhnika AN LSSR, No 11,
1965, pp 199-214.

*FTD HT 23-998-67

A. M. Margulis

Sci-Math
Jul 67

57
Calculating the Influence of Redistro-
bution of Loads When Evaluating the Re-
liability of Circuits with Parallel Re-
dundancy, by A. M. Margulis.

RUSSIAN, rpt, AN Lat SSR. Inst Elektron-

iki i Vychislitel'noy Tekh. Avtomatika

i Vychislitel'naya Tekh, No 12, 1966,

pp 161-168.

AD 579 539

AIR/FTD/NT-24-104-68

A. M. Margulis

Sci-Elec
Feb 69

372,999

Reliability of Reserve Circuits With Hot
Redundant Elements, by A. N. Margulis. 89
RUSSIAN, per, Trudy Inst Elektroniki i
Vychislitel'noy Tekh, Ak Nauk LatSR,
No 9, 1965, pp 189-197.
*FTD-IT-23-560-67

A. N. MARGULIS

Sci - Elect & Elec Engr
Mar 67

108

Estimate of the Reliability of Schemes with
Permanent Redundancy under Consideration of
the Possibility of a Departure of the System
Parameter Beyond the Tolerance Limits, by
A. M. Margulis, 16 pp.

RUSSIAN, per, AN. LATSEK. Institut Elektroniki
i Vychislitel'noy Tekhniki i Avtomatika i
Vychislitel'naya Tekhnika, No 11, 1965,
pp 199-214.

PL00210268-V

OTD-IT-23-998-67

A. M. Margulis

Sci-Methods & Equipment
Sept 68

366,030

On the Arithmeticity of Discrete Groups, by
G. A. Margulis.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 187, No 3,
1969, pp 518-520.
The Am Math Soc
Vol 10, No 4, July-Aug 1969

G. A. Margulis

Jan 70

400,057

72
Paying for Capital Equipment in Coal Mining,
by N. A. Margulis, 5 pp.
RUSSIAN, per. Ugol', June 1968, pp 24-26.
JPRS 46,317

N. A. MARGULIS

Sel/Lar Sci & Oceanog
Sept 68

365,022

V. E. Margulis

The Formation of a Film Layer in the Rotors of
Pneumatic (Open and) Ciphering Machines.

ISSUES, FOR, TECHNICAL DOCUMENT, No 9,

1977, 27-28

ISSN 72-1245-11X

Oct 72

E. V. Margulis

Thermal Decomposition of Ammonium
Sulfate in the System $(\text{NH}_4)_2\text{SO}_4\text{-H}_2\text{SO}_4$,
by E. V. Margulis,
RUSSIAN, per, Zhurnal Neorganicheskoi
Khimii, Vol 11, No 7, 1966, pp 1673-1678.
FTC 72-10453-07B

Apr 72

Dissociation Pressures of Lead Carbonates by
Ye. V. Margalin, Yu. S. Razinov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 3,
Sept, 1968, pp 623-625.

CB

ye. v. margalin

May 69

382,625

Gu. Mangulis
Mangulis, Gu. Mangulis, Mangulis
Mangulis, Gu. Mangulis, Mangulis
Mangulis, Gu. Mangulis, Mangulis, No 11,
1971, No 11,
1971, No 11,
1971, No 11,

tab 72

2
Conditions for Giving Year-End Bonuses at Various
Plants Discussed, by Yu. Margulis, 8 pp.
RUSSIAN, per, Finansy SSSR, No 9, 1967, pp 45-50.
JPRS 43514

USSR
Seen
Dec 67

YU. MARGULIS

346.783

New Group Norms for Incentive Funds Described.
by Yu. Margulis, 12 pp. 4
RUSSIAN, Per. Ekonomika SSSR, No 5, 1968, pp 76-81.
JPRS 45994

USSR
Econ
Aug 68

Yu. MARGULIS

363.743

Problems in Expanding the Nitrogen Industry
in Poland, by Wojciech Margulies, Marie
Wojciech, and Lech: Sokolowski, 22 pp.
POLJAN, per, Chenille, No 4, Apr 1965, pp.
113-121.
JPRS 91883

ISS-Poland
Dec
Jul 65

203,041

REC (CONF-701074-12) PROSPECTS OF THE USE OF
COMPLEXONES IN NUCLEAR POWER ENGINEERING. Margu-
lova, T. Kh.; Rassokhin, N. G.; Tevlin, S. A.; Bogatyreva, S. V.;
Bursuk, L. M. 10 Translated from pp 52-68 of Proceedings of
the Scientific and Technical Conference on Atomic Power, Fuel
Cycles, and the Radiation Study of Materials, Ul'yanovsk, USSR,
5-10 October 1970, Vol. II. 20 13p. 21 Dep. NTIS.

26 metallurgy; reactor materials; translations 27 11F, 18J

28 STD-25 29 P NSA

REVISED CARD

195
Corrosion Studies in Water Systems of
Ordinary and Atomic Power Plants, by T.
Kh. Margulova, 141 pp.
RUSSIAN, Iz. Voennoy Reshii Teplovykh
Elektrostaniy - Obychnykh i Atomnykh,
1965, pp. 12-27, 196-226, 231-259, 332-355.
JPRS 32752

T. Kh. MARGULOVA

USSR
Sci.-Eng.
Nov 65

291,229

39
The Electromagnetic Field on a Biological
Environment, by Maria, Masil.
CZECH, bk. Elektronagnetické Pole a Životní
Prostředí, 1968, pp 5-130.
*ACSI J-5860
ID 2204018968

Sci-GEN
Dec 68

69
A Process for the Production of 1,6-
Naphthoquinonetranscarboxylic Acid by the
Oxidation of Acenaphthene, by J. Arlert,
J. Marhan, 5 pp.
BRCH, Patent 114,790, 15 May 1965.
(See Index for 1965)

J. Marhan

321,734

Int. - Chemistry
Mar 67

B. MARINEK

Fuel Oil-Oxygen-Sponge Iron Process, by
B. Marinek.

FRENCH, rpt, Congres International sur la
Production et l'Utilisation des Minerais Re-
quits, Erian, France, 1967.

NTC 71-16691-11F

Mar 72

A. Marino

Interaction of Psychological Stress
With Chlordiazepoxide and Pentaerythritol
Tetranitrate With the Toxic and Electro-
cardiographic Effects of Adrenalin in
the Guinea Pig, by A. Marino.

ITALIAN, per, Rassegna di Medicina
Sperimentale, Vol 12, 1965, pp 45-60.
HTC 72-10951-060

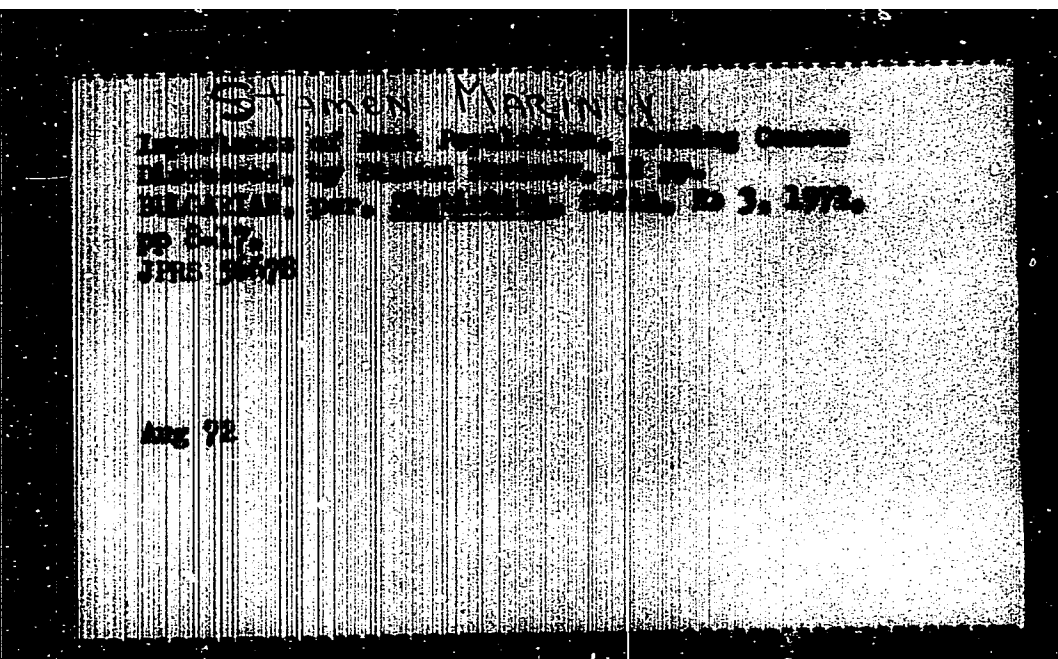
May 72

90
The Tabantoleyskoye Deposit of Coking Coals
in the Southern Gobi, by G. Yu. Borod'yayev,
N. A. Marinov. 24pp.
RUSSIAN, bk. Materialy po Geologii Mangel'skoy
Narodnoy Respubliki, 1966, pp 168-183.
JPRS 31,425

N. A. Marinov

Sci-Earth Sci
June 67

328,254



Electromagnetic Fields and the Vital Environment,
by K. Marha, J. Masil.

GOVERNMENT USE ONLY

RUSSIAN, bk, Elektromagnitiches Pole e Zivotni,

May 1969, 141 pp.

NASA TT F-12,306

K. MARHA

Sci-Elec
Aug 69

390,087

Electromagnetic Field and the Living
Environment, by Marha, Musil. 54-

CZECH, bk, Elektronagneticke Pole a
Zivotni Prostredi, 1968, pp 5-130.

ACSI J-5860

ID 220401896E

Marha

Sci-B&M

Mar 69

375,432

Electromagnetic Field in Living Environment, by
K. Marha.
CZECH, bk, 1968.
GOVERNMENT USE ONLY
*NASA TT F-12,020

Nov

On the choice of optimum parameters of an
acoustic echo-detector level transducer system,
by V. A. Markelov, 82
UsMekh, per, Avtomatika, no 3, 1966, pp 91-95.
May 11 ADU/310 3-851

V. A. Markelov

Self-navigation, GOSPLAN.
Detection and Countermeasures
ADU 65

103
Mechanized Rejuvenation of Superstructure,
by Kalman Mari, 5 pp.
HUNGARIAN, per. Vasut, Vol XV, No 2, 1965,
pp 31-32.
DIA LI-563-66-N-4

Kalman Mari

Sci-
Jun 67

327,025

Sayyid Mar'i
Insecticide Effect on Agricultural
Production Reviewed, by Sayyid Mar'i,
20 pp.
ARABIC, Mr. al-Ahram, Cairo, 2 Nov 71,
pp 7, 8; 3 Nov 71, p 5.
JPRS 54191

JUN 72

Henriette maria

Study of the Gamma Radiation Accompanying the
Decay of ^{228}Th (II) (^{228}Ac), by Josette Dalmasso,
Henriette Maria, 8 pp.

FRENCH, per, Compt Rend, Ser B: 272, 1970,
pp 905-908.

ABC/ORNL-Tr-2531

Jan 72

19
Ideological Training for Intelligentsia Needed.
by Henryk Marian, 6 pp.
POLISH, par. Lydie Partii, Warsaw, No 6, June
1969, pp 7, 8.
JPRS 68544

HENRYK MARIAN

14-Poland
Pol
Aug 69

388,263

18
The Concept of the Nation Under Socialism:
(2) Common Characteristics of a Nation, by
M. Marian, 19 pp.
RUMANIAN, per, Analele Institutului de Studii
Istorice si Social-Politice de pe Langa CC
al PCR, No. 6, Bucharest, Nov-Dec 67.
pp. 54-65.
JPRS 44,381

M. Marian
R(Romania)
Political
Feb 68

357,327

Recent developments in the last few
years of pilot stock control, by
E. Marianeschi, et al.
C. 1971, for International Conference
on Control, Berlin, Jan. 1968.
1971 4521

E. Marianeschi

1971/1/1
1971/1/1

2.1.1971

Recent Developments in the Heat
Treatment of Alloy Steel Motors,
by E. Mariani, G. Pupoli, et al.
17th IAT, per, International Conference
on Forging, Jun 1965, pp 9-11.
*5151 4321

E. Mariani

Sci/AM
Jul 65

Specialization in Agricultural Production,
by Stavri Mariani, 18 pp.
ALBANIAN, per, Humanae Poesis, No 1,
Jan 1966, pp. 29-43;
JPRS 35510

57

STAVRI MARIANI

El-Albania
Sci-Agriculture
May 66

301,520

30

Jose Carlos Mariategui: Ethics and Socialism,
by Jose Carlos Mariategui, 9 pp.
MGL 191, magazine, Tricontinental, Havana,
No. 2, Nov-Dec 67, pp. 20-27.
JPRS 44,406

Jose Carlos Mariategui

i. (Cuba)
Political
Feb 68

351,487

57
A Contribution to the Solution of the
Problem of Cercospora Beticola on the
Sugarbeet, by A. Maric, 12 pp.
SERBO-CROATIAN, per, Zastita Bilja (36)
1956, pp. 17-28.
*CESTI TT 70-56061

Sci/bam
Apr 70

A. Maric

60
Status of Mineralogical Exploration Reviewed,
by Luka Maric, 16 pp.
SERBI-CROATIAN, per. Technika, Belgrade,
Jan 1969, pp 67-72.
JPRS 47,550

Luka Maric

Sci-Res Sci & Oceanog
Mar 69

376,073

New Yugoslav System, by Ruzko Maricic,
10 pp.
CROATIAN, per, Socijalna politika, Vol XX,
No 3, Mar 1965, pp. 211-229.
JPRS 30001

EE-Yugoslavia
Soc
Jul 65

22, 71

G. Marie

New Optical Relay Tube for Projecting TV images,
by G. Marie,
FRENCH, per. L'onde Electrique, Vol 48. No 499,
1968, pp 925-929.
APL/JHU-T-2622

May 72

One Year of Maritime and Aeronautical Technology,
by J. Marie.
FRENCH, per, La Revue Maritime, No 236, Oct. 66,
pp 1187-1213.
JPRS CSO: NY 13675

S-585/67

Sci-
May 67

326,039

Application of a Flight Simulator Installation,
by H. Marienfeld.
GERMAN, per. Luftfahrttechnik, Raumfahrttechnik,
Vol 14, No 5, 1968, pp 124-128.
(73)-69-52-CELL-MIT/Line
Available from ITC

H. Marienfeld

May 69

300 120

Tactics of Guerrilla Forces in Brazil 56
Described, by Carlos Marighella, 15 pp.
PORTUGUESE, mp, Jornal do Brasil,
Rio de Janeiro, 15 September 1968,
p 20.
JPRS 46648

LA/Brazil
Pol
Nov 68

Carlos Marighella
369,221

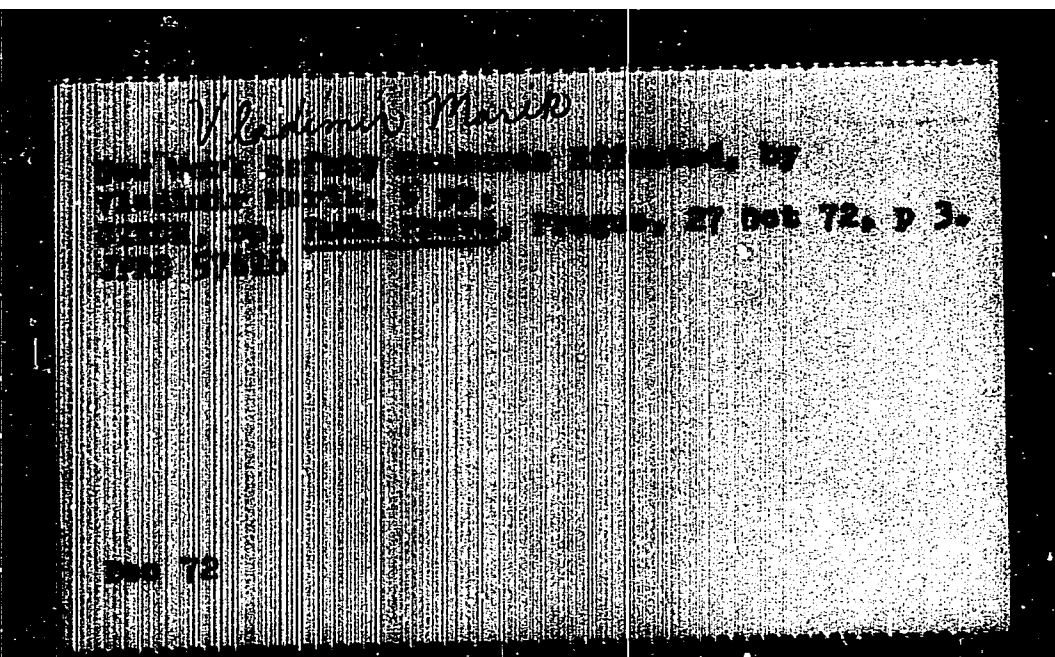
J. Marik

Straightening of steam turbine rotors by induction heating.

CZECH, Strojirenistvi, Vol 16, No 16, 1966, pp 743-747

C.E. trans 5942

sept 72

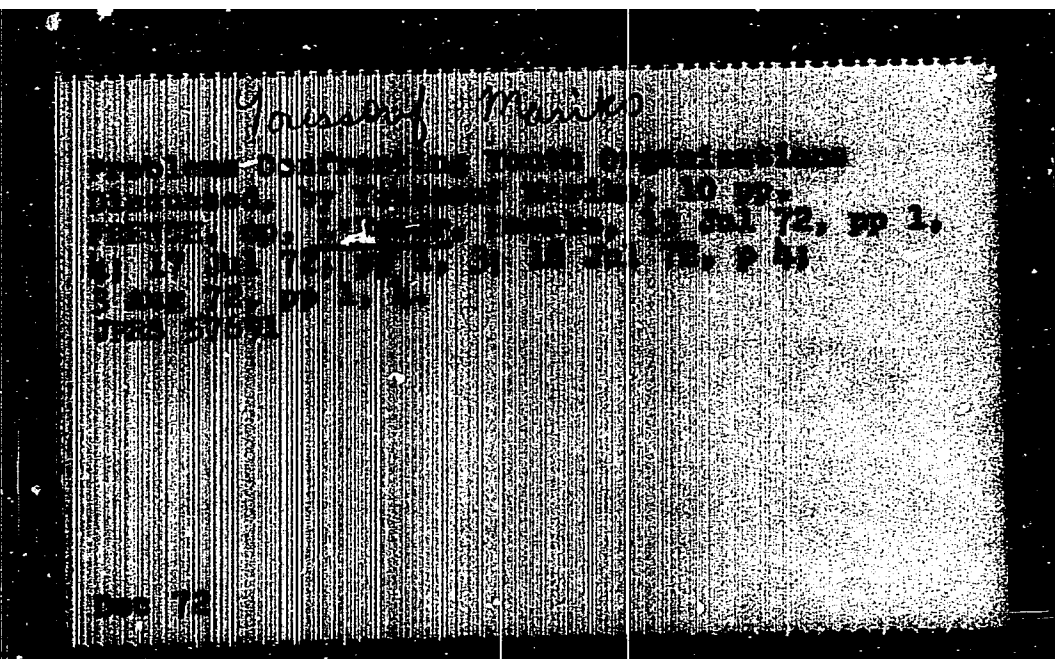


YOUSSEUF MARIKO

Life Among Dogons Described, by Youssouf Mariko,
13 pp.

FRENCH, np. L'Essor, Bamako, 9 Jan 73, pp 1, 3;
10 Jan 73, pp 1, 3; 11 Jan 73, pp 1, 4; 12 Jan
73, pp 1, 4; 17 Jan 73, pp 1, 4.
JPRS 58296

Mar 73



67
The Language of Arts, by P. Marikovsky,
10 pp.
RUSSIAN, per, Iskusstvo i Zhizn', Vol XXII,
No 6, Jan 1965, pp. 55-59,
JPRS 32739

P. Marikovsky

USSR
Sci.-B/M
Nov 65

291,174

Martin
Summary General Report to 9th JCS Convention,
by Gen. Gen. Martin, 15 pp.
Special, pp. 21-22, Santiago, 19 June 1971,
pp. 4-5.
JPRS 33700

ANG 71

INRA Cator Interviewed on Camaguey Province
Agricultural Progress, by Esther Ayala on
Armando Marin, 9 pp.

SPANISH, esp, Juventud Rebelde, 14 Oct 1961,

P. 5.

JPRS 59057

MARIN, ARMANDO

La-Cuba

Ecua

Dec 61

310,02

Behavior of Trivalent Actinides and Lanthanides 45
Elements in Chloride Solution, by Bernard Marin,

103 pp.

FRENCH, rpt. CEA-R-3603, 1969.

AEU/ORDL-Tr-154-70

Bernard Marin

sci/Chem

Nov 70